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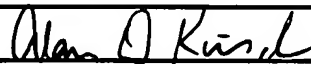
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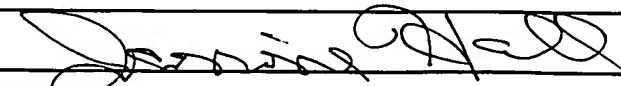
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/788,743
	Filing Date	2/25/2004
	First Named Inventor	Douglas W. Akers
	Art Unit	3641
	Examiner Name	R. J. Palabrica
Total Number of Pages in This Submission	Attorney Docket Number	B-200

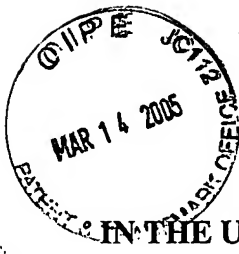
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Battelle Energy Alliance, LLC		
Signature			
Printed name	Alan D. Kirsch		
Date	3/10/05	Reg. No.	33,720

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Douglas W. Akers

Serial No.: 10/788,743

Filed: February 25, 2004

For: METHOD FOR ON-LINE
EVALUATION OF MATERIALS USING
PROMPT GAMMA RAY ANALYSIS


Examiner: R. J. Palabrica

Group Art Unit: 3641

Attorney Docket No.: B-200

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

3/10/2005 
Date Signature

Janine Hall
Name (Type/Print)

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
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Sir:

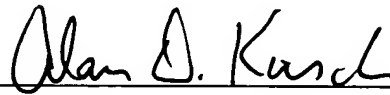
This is in response to the Office Action mailed March 2, 2005, wherein a restriction requirement was issued by the Office. Applicants hereby elect group A (claims 1-23), drawn to a process for evaluating a material specimen by bombarding with a neutron source (e.g., see claims 1-23, and the embodiment shown in either Figs. 1 or 7). Applicants also elect Species C wherein collection of positron annihilation data is performed while the material specimen is in service (claims 1-10, 12-19, 21-23 readable thereon), for examination without traverse.

CONCLUSION

Should there be any issues outstanding, the Examiner is cordially invited to contact Applicants attorney by telephone to resolve any such issues in a timely manner.

Respectfully submitted,

By



Alan D. Kirsch

Attorney for Applicants

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Date: 3/10/05